Classifying sets

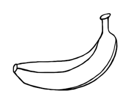
Circle the set of cars







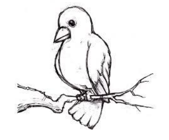
Circle the set of fruits








Circle the set of birds





Circle the set of cats



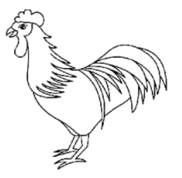




Circle the set of boys

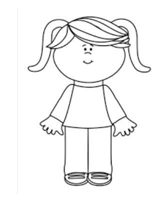




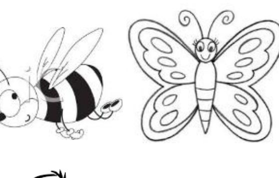


Circle the set of girls




Circle the set of bees


Circle the set of dogs

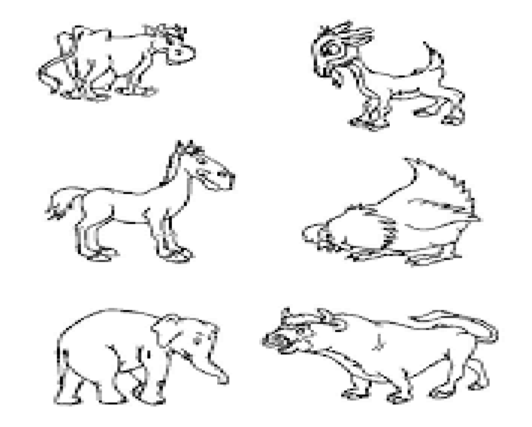





Form a set of animals



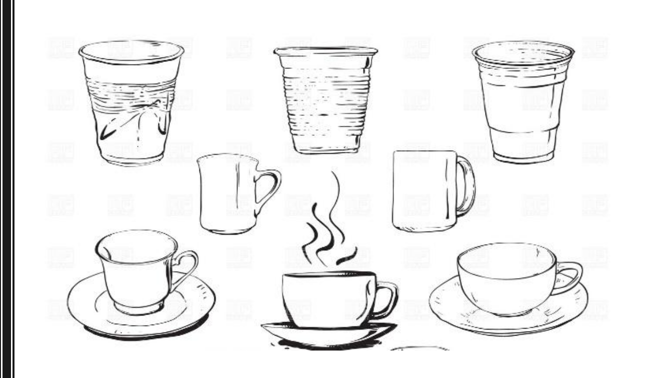
Form a set of farm animals



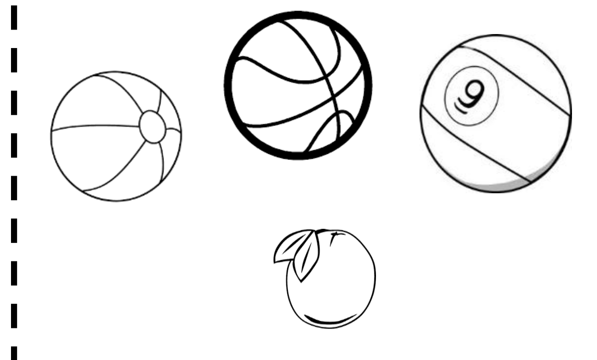
Form a set of boys



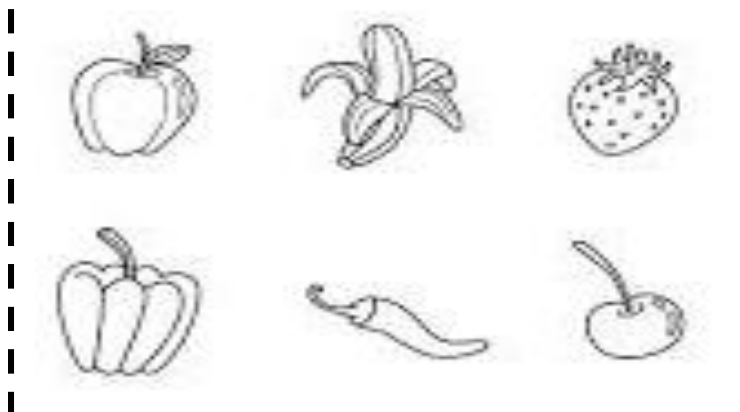
Form a set of cups



Form a set of balls



Form a set of fruits



Form a set of spoons

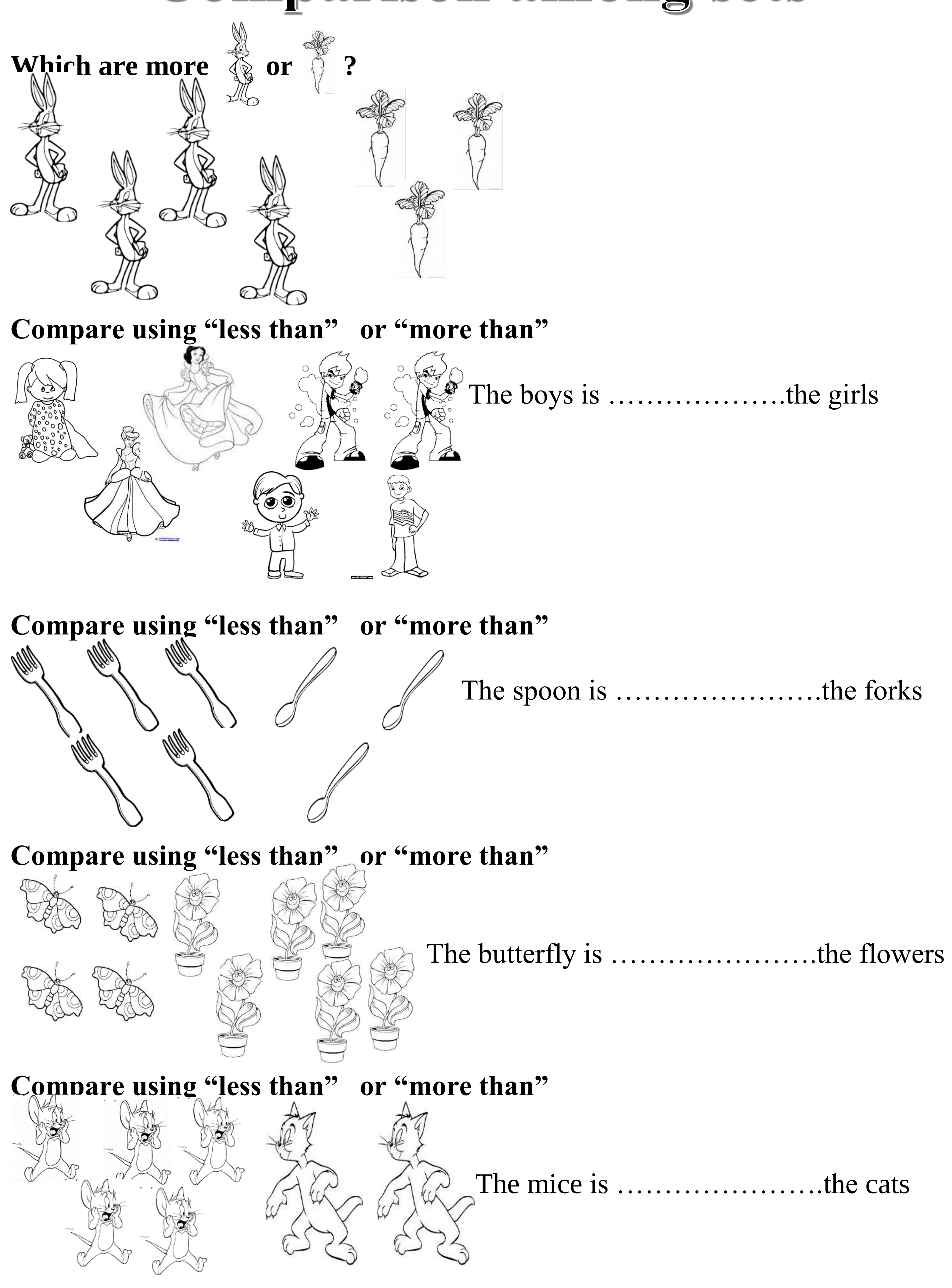


Form a set of policemen



Set	Form	Circle	Set	Form	Circle

Comparison among sets



Which are more or ?

Compare using "less than" or "more than"

The boys is ……………….the girls

Compare using "less than" or "more than"

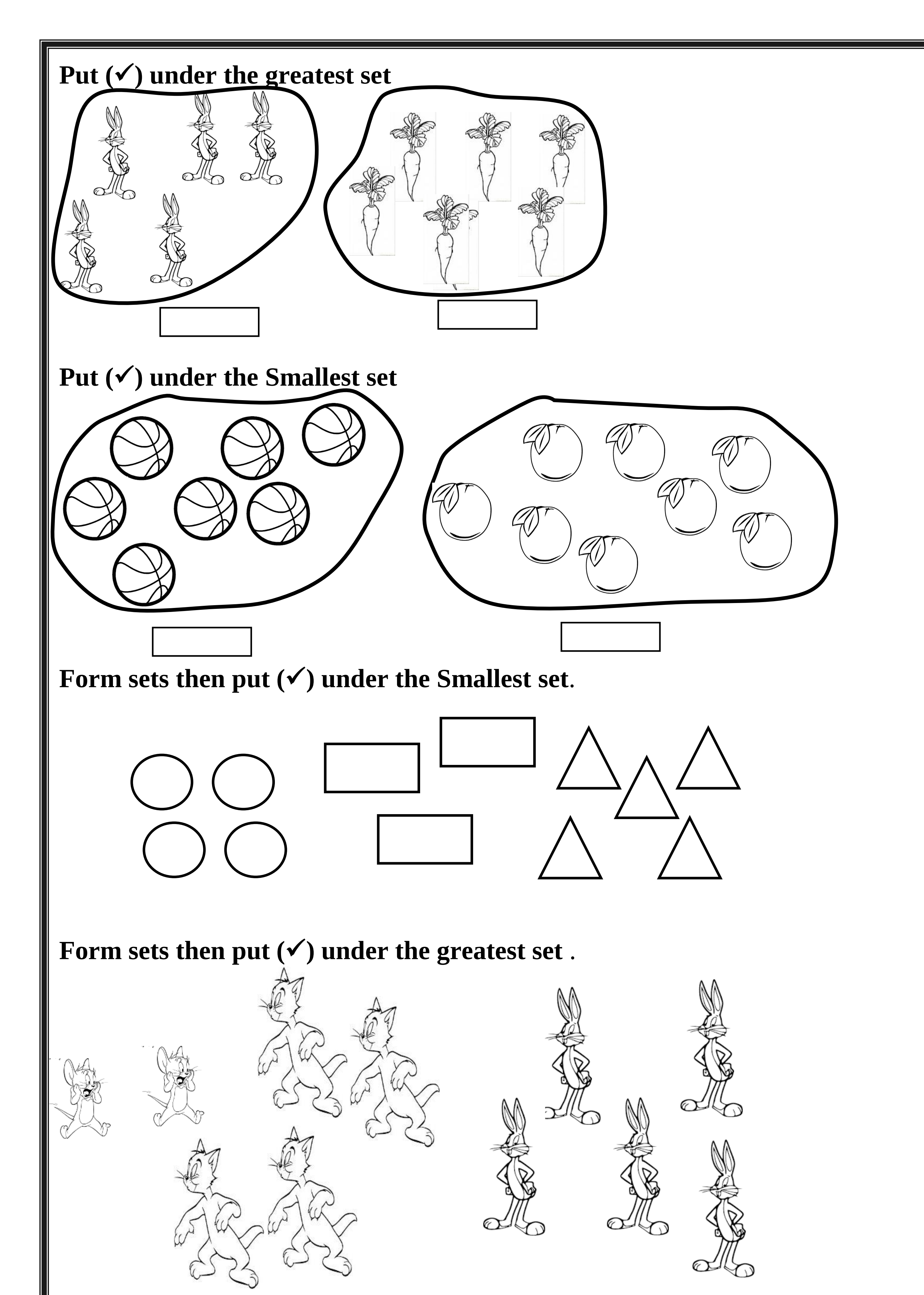
The spoon is …………………the forks

Compare using "less than" or "more than"

The butterfly is …………………the flowers

Compare using "less than" or "more than"

The mice is …………………the cats

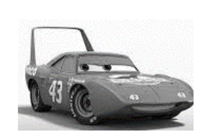


Put (✓) under the greatest set
Put (✓) under the Smallest set
Form sets then put (✓) under the Smallest set.
Form sets then put (✓) under the greatest set .

Compare	less than	more than	equal

Numbers 1 , 2 and 3

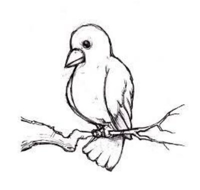
Write in digits and letters the number of each

….. ………….

….. ………….



….. ………….

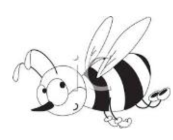
….. ………….

….. ………….

….. ………….

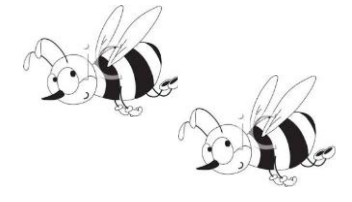
 

….. ………….

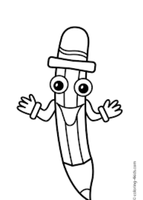
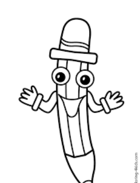


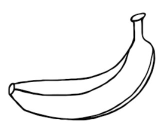
….. ………….

Join to the suitable number

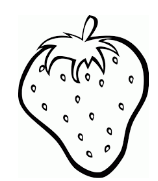
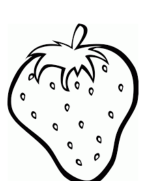
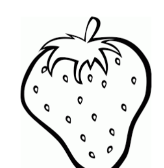
 

1



2

3



1 One	2 Two	3 Three	Count	Join

Complete in order

a) 1 , 2 , ……..

b) 3 , 2 , …….

c) 1 , ………., 3

Numbers 4 , 5 and 6

Write in digits and letters the number of each

….. …………. ….. ………….

….. …………. ….. ………….

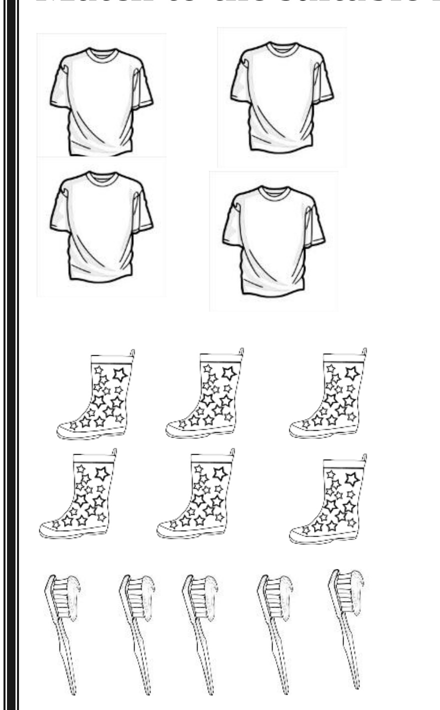
….. …………. ….. ………….

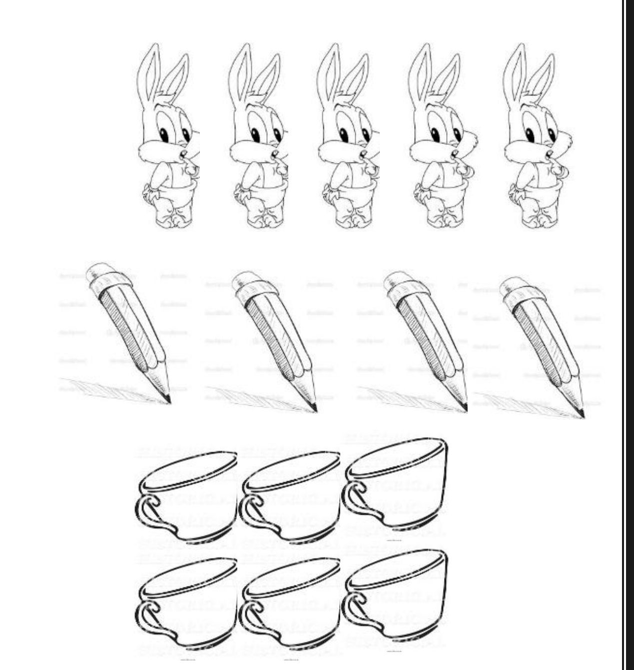
….. …………. ….. ………….

….. …………. ….. ………….

….. …………. ….. ………….

Match to the suitable number



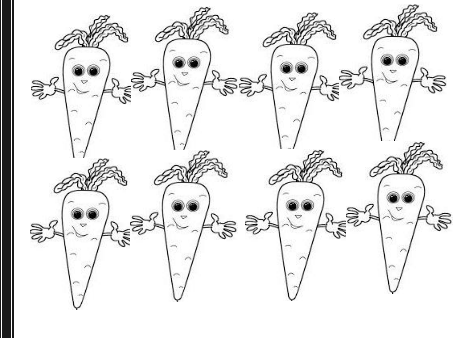


4

5

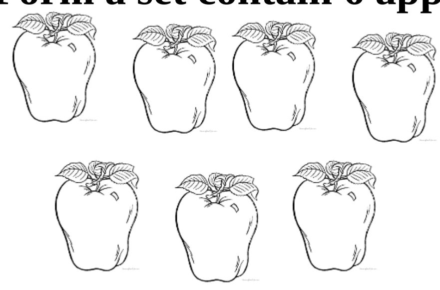
6

Form a set contain 5 carrots



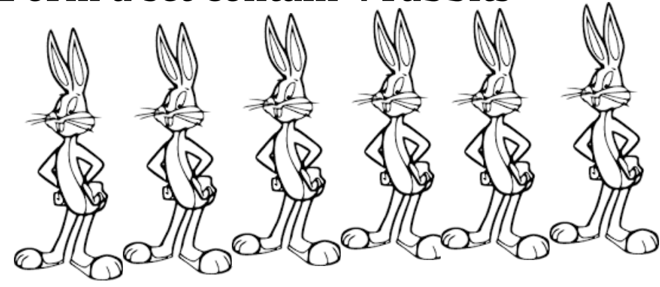
How many carrots did remained? ………….

Form a set contain 6 apples



How many carrots did remained? ………….

Form a set contain 4 rabbits



How many carrots did remained?
……………

4 Four	5 Five	6 Six	How many	Match

Complete in order

a) 2 , 3 , …….., …….., …….., ……..
b) 3 , 4 , ……., …….., ……..
c) 6 , 5 , …….., …….., ……..
d) 5 , …….., …….., 2 , ……..

Numbers 7 , 8 and 9

Write in digits and letters the number of each

….. ………….

….. ………….

….. ………….

….. ………….

….. ………….

….. ………….

….. ………….

….. ………….

….. ………….

….. ………….

….. ………….

….. ………….

Match to the suitable number

(4 pencils)	6	Seven
(7 pencils)	3	Four
(6 pencils)	5	Six
(5 pencils)	4	Three
(3 pencils)	7	Five

(3) Join according to the number :

(3 dots)	1	five
(5 dots)	2	seven
(6 dots)	3	two
(8 dots)	4	one
(9 dots)	5	four
(2 dots)	6	three
(1 dot)	7	nine
(7 dots)	8	eight
(4 dots)	9	six

7 Seven	8 Eight	9 Nine	0 Zero	Complete

Complete in order

a) 0 , 1 , 2 , 3 , ... , ... , ... , ...

b) 4 , 5 , 6 , ... , ... , ...

c) 3 , 4 , 5 , ... , ...

d) 8 , 7 , 6 , ... , ... , ...

e) 4 , 3 , ... , ... , ...

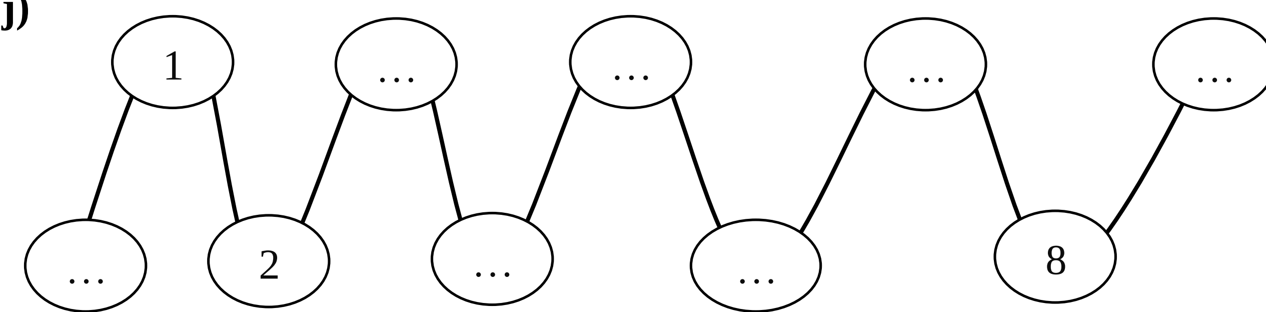
f) 0 , 2 , 4 , …….., ……..

g) 1 , 3 , 5 , …….., ……..

h) 9 , 7 , 5 , …….., ……..

i) 8 , 6 , 4 , …….., ……..

j)



Write in digits

5 ………………	**9 ………………**
2 ………………	**0 ………………**
4………………	**6………………**
8 ………………	**1 ………………**
3 ………………	**7………………**



Ascending order

0	1	2	……	……	……	……	7	……	……

Descending order

9	8	7	6	……	……	……	2	……	……

Complete

a) Number 3 is greater than …….,……..,…….
b) Number 5 is greater than ………. And smaller than ………..
c) Number ……… is smaller than 9 and greater than 7
d) Number 4 is smaller than ………and greater than ……….
e) Number 3 is smaller than ………and greater than ……….

Underline the smallest number

7 , 2 , 9 , 5

Underline the greatest number

1 , 4 , 6 , 0

Underline the greatest number

3 , 0 , 1 , 5

Circle the greatest number

1 , 0

Circle the Smallest number

3 , 8

Underline the greatest number

8 , 5 , 3 , 2

Underline the Smallest number

1 , 4 , 8 , 0

Underline the Smallest number

2 , 7 , 1 , 0

Circle the Smallest number

5 , 2

Circle the greatest number

8 , 7

Arrange the following in ascending order

7 , 2 , 9 , 5

☐ ☐ ☐ ☐

Arrange the following in descending order

0 , 5 , 2 , 8

☐ ☐ ☐ ☐

Arrange the following in ascending order

1 , 8 , 3 , 6

☐ ☐ ☐ ☐

Arrange the following in descending order

3 , 6 , 5 , 0

☐ ☐ ☐ ☐

Arrange the following in ascending order and descending order

5 , 0 , 8 , 4

Ascending order ……… , …………. , ………… , ……………

Descending order ……… , …………. , ………… , ……………

Arrange the following in ascending order and descending order

9 , 3 , 6 , 4

Descending order ……… , …………. , ………… , ……………

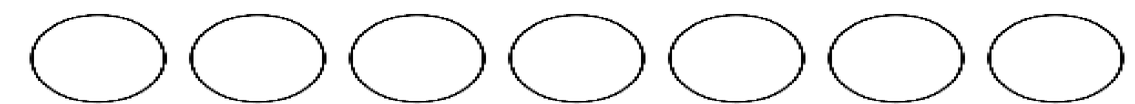
Ascending order ……… , …………. , ………… , ……………

Ascending orde	Descending order	Arrange

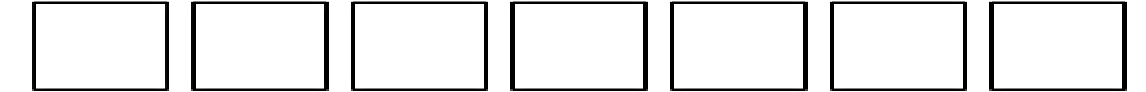
Ordinal Numbers

first	sixth
second	seventh
third	eighth
fourth	ninth
fifth	tenth

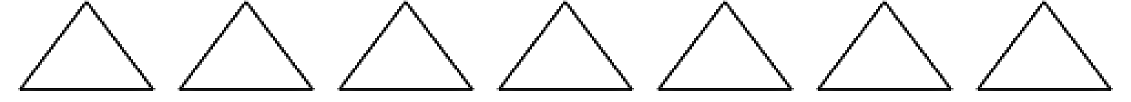
Color the 3^{rd} circle blue and the 5^{th} circle red.



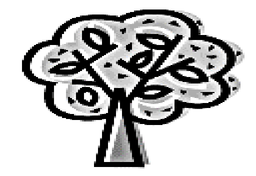
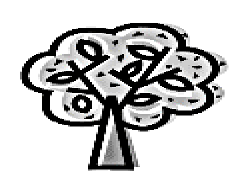
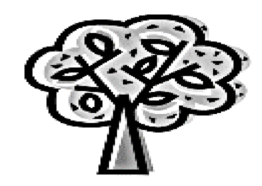
Color the 1^{st} square green and the 6^{th} square yellow.



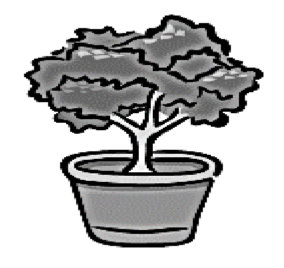
Color the 2^{nd} triangle yellow and the 4^{th} triangle orange.



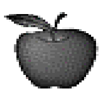
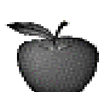
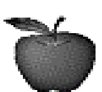
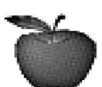
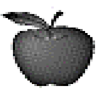
Circle the second tree , underline the fourth tree

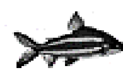
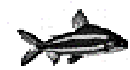
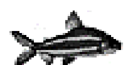
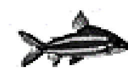
Circle the third plant , underline the first plant

1. Circle the third Apple from left

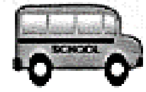
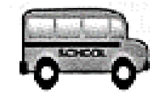
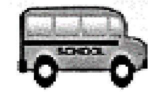
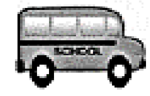
2. Circle the fifth Fish from left

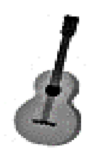
3. Circle the fourth Cup from left

4. Circle the second School Bus from right

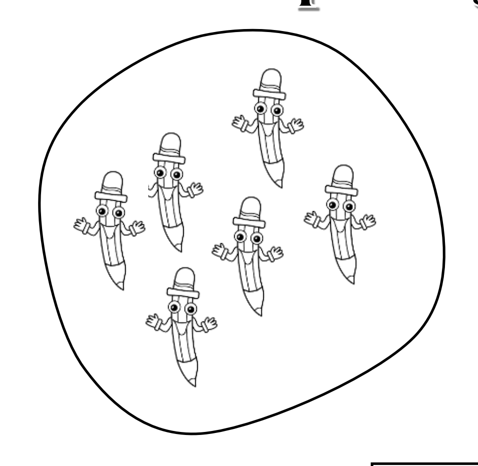
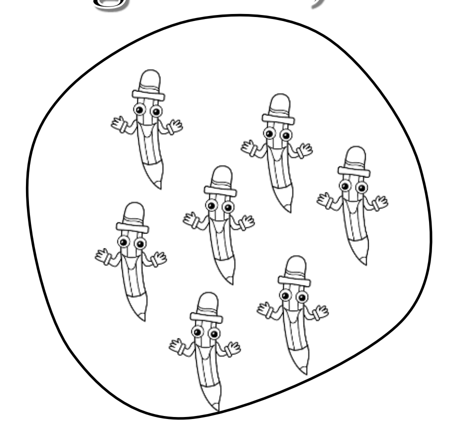
5. Circle the first Violin from right

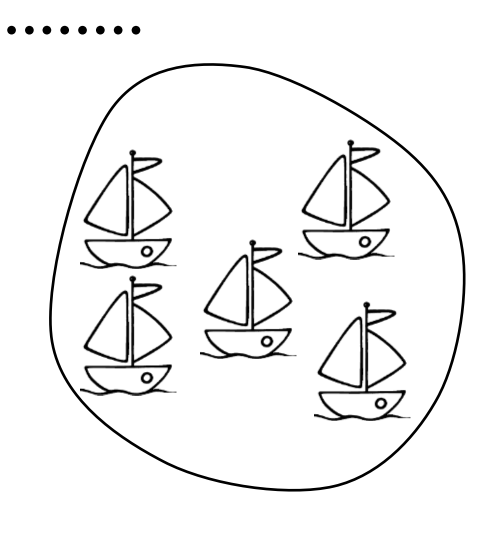
First	Second	Third	Fourth	Fifth

Sixth	Seventh	Eighth	Ninth	Ten

Comparing using : < , = and >

6 ☐ **………**



………. ☐ **………**

Complete

a) 0 < 1 < 2 < 3 < …… < …… < …… < …… < …… < ……

b) 9 > 8 > 7 > ……> ……> ……> ……> ……> ……> ……

c) 5 < 6 < …….<…….< 9

d) 8 > …….> 6 > ……> ……> 3

e) ……… > 8

f) 5 < ………. < 7

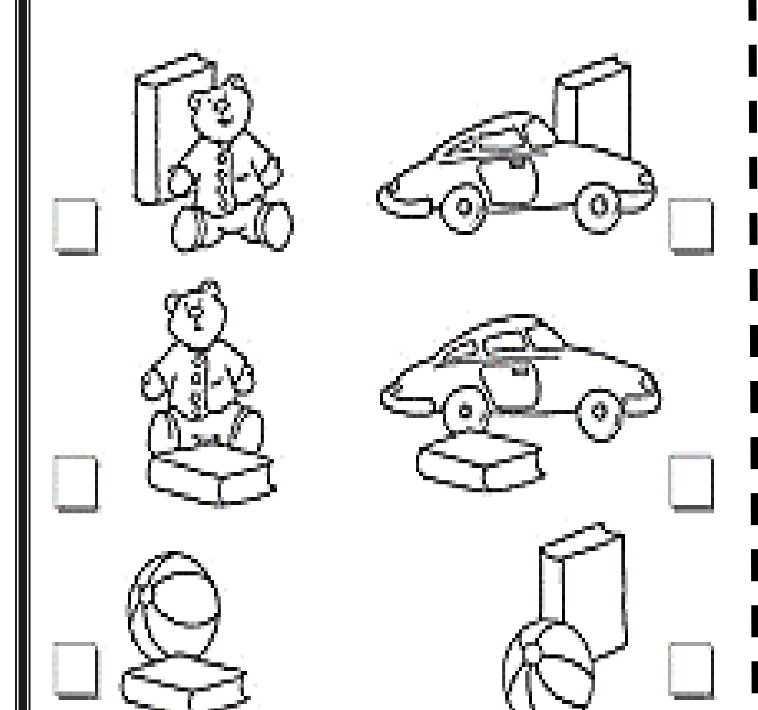
g) ……...< 3 < ……

Put the suitable sing < , = or >

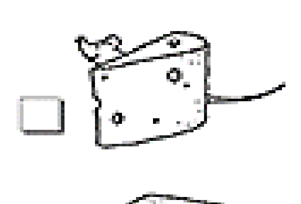
9 □ 5	6 □ 8	8 □ 5	6 □ 4
3 □ 4	8 □ 7	6 □ 4	2 □ 4
1 □ 2	0 □ 1	3 □ 3	9 □ 0
2 □ 5	0 □ 2	6 □ 1	9 □ 7
4 □ 6	5 □ 6	2 □ 6	9 □ 6
5 □ 1	0 □ 0	4 □ 2	0 □ 9
1 □ 1	5 □ 2	0 □ 6	3 □ 1
8 □ 6	2 □ 8	6 □ 4	2 □ 4
4 □ 9	5 □ 4	2 □ 6	0 □ 2
4 □ 4	8 □ 2	9 □ 7	0 □ 4
2 □ 1	9 □ 7	0 □ 7	3 □ 0
9 □ 7	9 □ 2	3 □ 1	9 □ 1
7 □ 0	3 □ 1	1 □ 0	8 □ 2
0 □ 7	3 □ 5	0 □ 0	6 □ 4
1 □ 9	5 □ 1	7 □ 8	7 □ 3
4 □ 9	5 □ 6	1 □ 7	0 □ 5
1 □ 9	7 □ 0	8 □ 8	7 □ 2
8 □ 0	7 □ 2	3 □ 5	1 □ 3
2 □ 5	0 □ 9	3 □ 6	5 □ 3
8 □ 9	9 □ 3	1 □ 4	5 □ 3

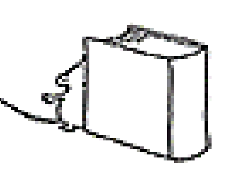
In front of / Behind

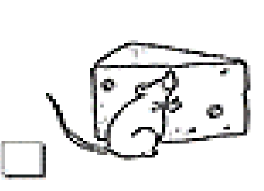
Put (✓) if the book in front of



Put (✓) if the mouse behind



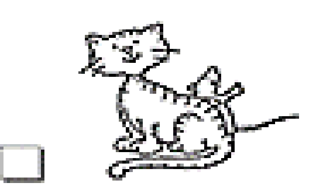


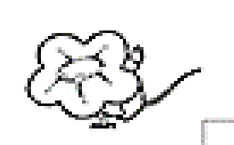












Where is the mouse?



……………. The banana

…………………..the banana



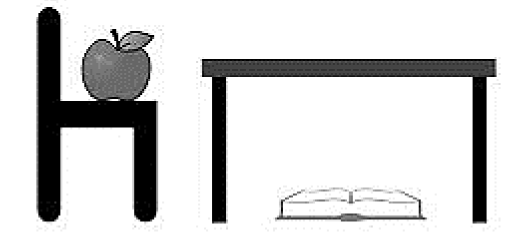


……………. The apple

……………….the cheese

In front of	behind	11 Eleven	12 Twelve

On / Under



The apple is ………………..the chair
The book is ………………...the tabble

Look to the picture then complete



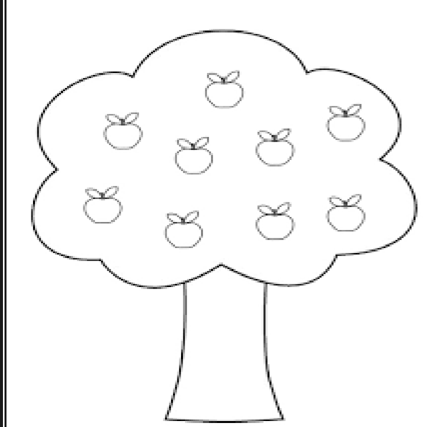
the bag is ………….. the table

the dog is ………….. the chair

the box is ………….. the table

the book is ………….. the chair

the apple is ………….. the table



How many apples are ther on the tree ? ………..

Draw three apples under the tree



Draw four apples under the table and
Three apples on the table

How many apple did you drow? …………..

On	Under	13 Thirteen	14 Fourteen

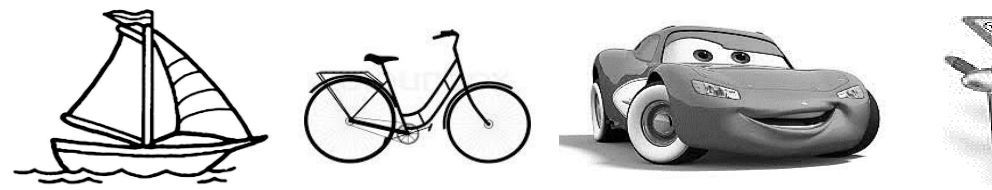
To the right of / To the left of/ betwwen

Look to the picture the complete



a) The apple to the …………....of orange
b) The banana to the …………...of orange
c) The pear to the …………...of apple
d) The apple to the …………....of pear
e) The orange …………....the apple and the banana

Look to the picture the complete



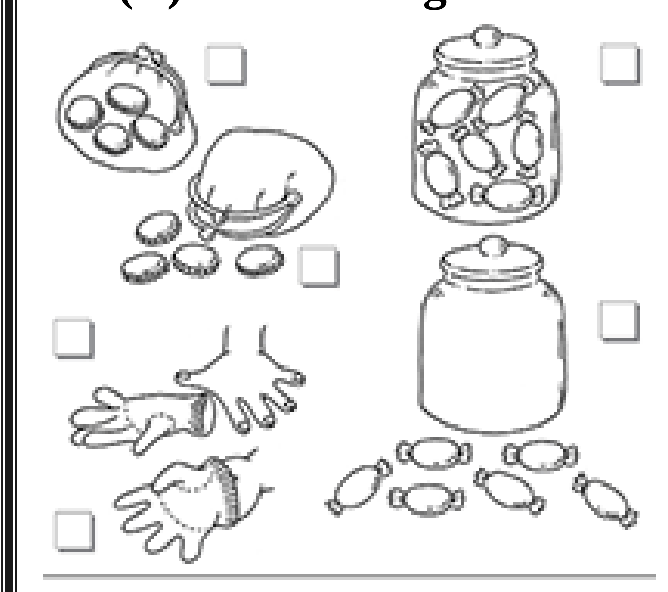
Boat bike car plane

a) The bike to the right of ………………..
b) The car to the left of ………………..
c) The boat to the left of ………………..
d) The car to the right of ………………..
e) The bike between …………….and …………..
f) The …………between the plane and the bike

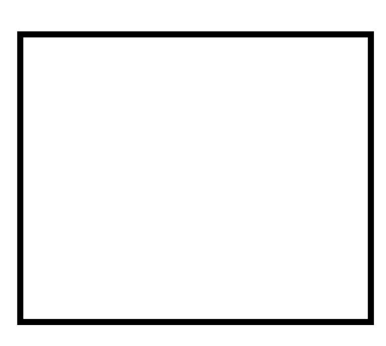
To the right of	To the liftt of	Between

Inside / Outside

Put (✓) if something inside

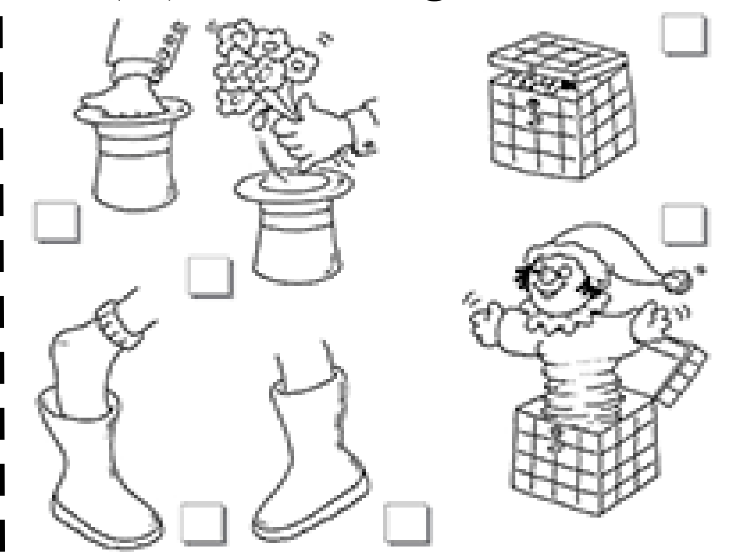


Draw 3 balls inside the square

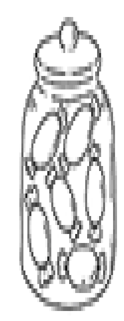




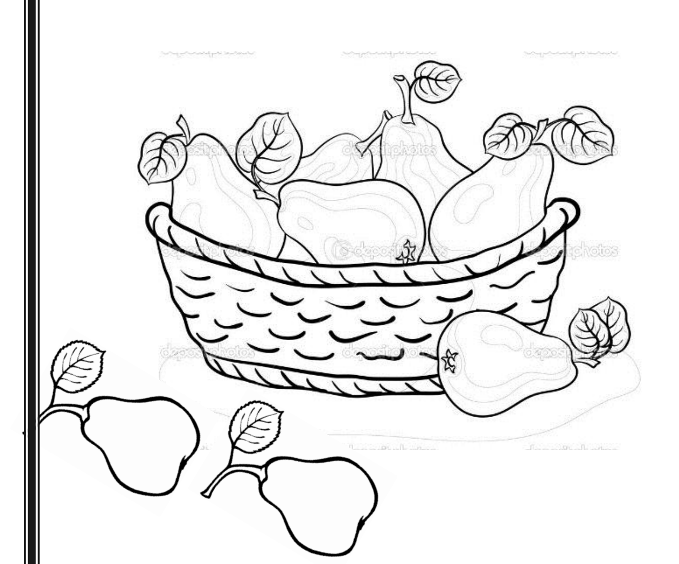
Put (✓) if something outside



Draw 2 sweets outside the jar



Look to the picture then complete



There are 5 pears ………… the basket

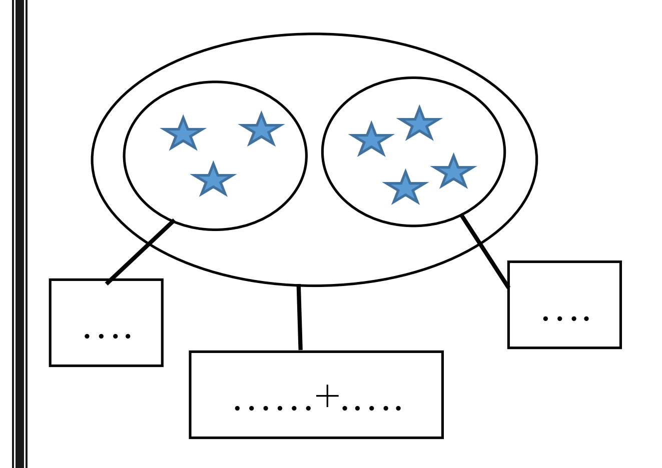
There are 3 pears ………… the basket

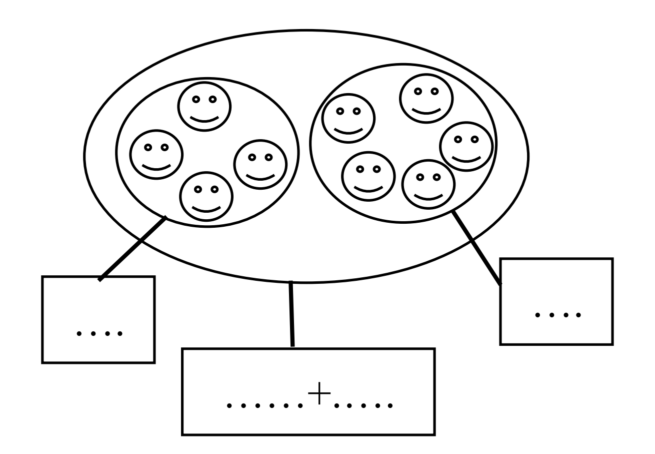
How many pears in whole picture?

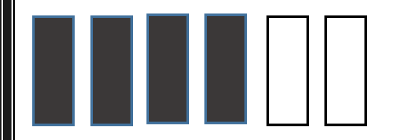
…………

Inside	Outside	15 fifteen	16 Sixteen

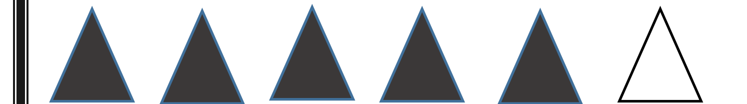
Using addition symbol (+)

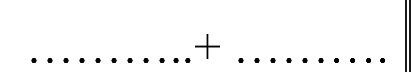


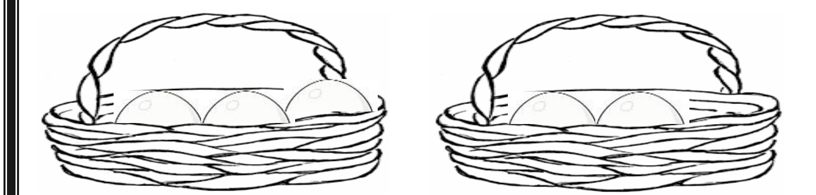


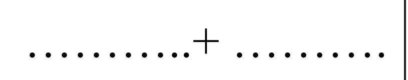


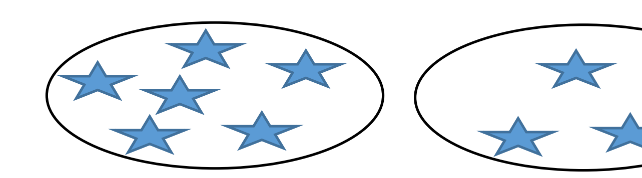
………..+ ……….

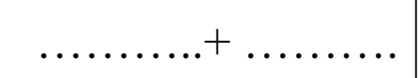




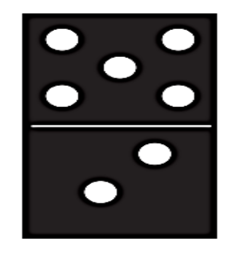




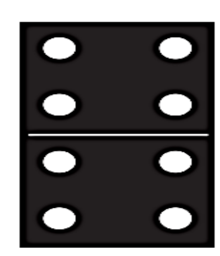




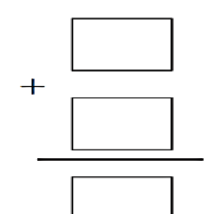
Complete as example

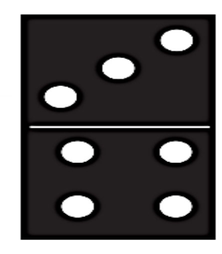


+ 5
2
―――
7

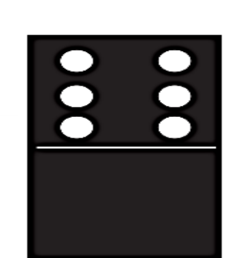


+





+



+

Addition	Plus	17 Seventeen

Finding the Sum of Two Numbers

Add

3 + 0 =	4 + 0 =	6 + 3 =	0 + 9 =
6 + 2 =	0 + 4 =	4 + 2 =	5 + 0 =
4 + 5 =	3 + 3 =	2 + 4 =	5 + 4 =
5 + 4 =	2 + 7 =	0 + 6 =	1 + 6 =
2 + 2 =	6 + 0 =	4 + 2 =	6 + 0 =
0 + 7 =	0 + 7 =	0 + 5 =	7 + 2 =
1 + 3 =	7 + 1 =	0 + 4 =	8 + 0 =
6 + 3 =	3 + 1 =	2 + 6 =	2 + 3 =
8 + 0 =	5 + 3 =	3 + 4 =	3 + 2 =
7 + 0 =	0 + 2 =	4 + 3 =	5 + 2 =
2 + 1 =	5 + 2 =	3 + 5 =	1 + 1 =
4 + 0 =	8 + 1 =	5 + 1 =	6 + 2 =
7 + 2 =	2 + 3 =	2 + 6 =	1 + 0 =
1 + 2 =	2 + 0 =	2 + 0 =	1 + 0 =
4 + 5 =	8 + 1 =	2 + 7 =	0 + 3 =
1 + 2 =	0 + 8 =	4 + 4 =	3 + 2 =
4 + 1 =	3 + 4 =	1 + 4 =	3 + 6 =
1 + 4 =	6 + 1 =	0 + 1 =	4 + 3 =
1 + 5 =	4 + 1 =	3 + 0 =	3 + 3 =
5 + 3 =	1 + 6 =	0 + 3 =	0 + 8 =
7 + 1 =	2 + 2 =	5 + 0 =	1 + 5 =
2 + 1 =	3 + 5 =	2 + 4 =	0 + 5 =
3 + 1 =	0 + 0 =	0 + 6 =	7 + 0 =
1 + 7 =	9 + 0 =	9 + 0 =	1 + 8 =
1 + 7 =	1 + 1 =	0 + 0 =	2 + 5 =

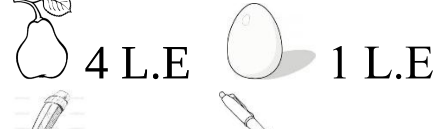
Add

3	5	5	1	5	4	2	6	2	3
+2	+4	+1	+2	+3	+4	+4	+2	+2	+4
2	2	2	1	7	5	4	2	4	4
+7	+3	+4	+7	+2	+2	+2	+5	+3	+5
3	1	2	3	1	5	6	1	5	6
+3	+8	+3	+4	+2	+3	+1	+6	+2	+2
4	2	6	6	3	1	3	2	7	1
+3	+5	+2	+1	+4	+1	+6	+7	+2	+7
6	1	1	1	2	2	7	2	4	3
+2	+4	+7	+1	+7	+3	+2	+1	+5	+1
5	1	3	1	2	1	3	1	5	4
+1	+4	+6	+7	+5	+8	+5	+5	+2	+5
5	2	1	7	5	3	1	5	1	2
+1	+4	+4	+1	+3	+1	+7	+4	+6	+5
5	8	5	6	2	2	1	3	2	1
+4	+1	+3	+2	+4	+5	+4	+6	+3	+3
5	6	7	3	1	2	6	5	3	1
+2	+2	+2	+5	+7	+2	+1	+4	+2	+1
1	5	1	3	3	4	7	6	4	5
+5	+2	+2	+2	+1	+1	+2	+1	+3	+1

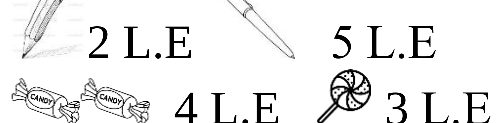
Put the suitable sign < ,= or >

a)	5+2		3+1
b)	1+6		4+3
c)	2+6		4+5
d)	5+1		4+4
e)	6		3+2
f)	9+5		4+3
g)	2+3		1+5

Calculate the price:



4 L.E 1 L.E ………..+……….=……….L.E



2 L.E 5 L.E ………..+……….=……….L.E

4 L.E 3 L.E ………..+……….=……….L.E

A group of friends consists of 5 children. 3 other children joined them. What is the number of children in the new group?

The number of children = ………….+…………=………..

Ali has 3 candies and he bought another 4. How many candies Ali have?

The number of candies = ………….+…………=………..

My father give me 3 L.E and give my sister 5L.E. How many money we have?

We have = ………….+…………=………..

Add	18 Eighteen	19 nineteen

Family of numbers 2- 9

Family of (2)

0 + 2 = 2
1 + 1 = 2
2 + 0 = 2

Family of (3)

0 + 3 = 3
1 + 2 = 3
2 + 1 = 3
3 + 0 = 3

Family of (4)

0 + 4 = 4
1 + 3 = 4
2 + 2 = 4
3 + 1 = 4
4 + 0 = 4

Family of (5)

0 + 5 = 5
1 + 4 = 5
3 + 2 = 5
4 + 1 = 5
5 + 0 = 5

Family of (6)

0 + 6 = 6
1 + 5 = 6
2 + 4 = 6
3 + 3 = 6
4 + 2 = 6
5 + 1 = 6
6 + 0 = 6

Family of (7)

0 + 7 = 7
1 + 6 = 7
2 + 5 = 7
3 + 4 = 7
4 + 3 = 7
5 + 2 = 7
6 + 1 = 7
7 + 0 = 7

Family of (8)

0 + 8 = 8
1 + 7 = 8
2 + 6 = 8
3 + 5 = 8
4 + 4 = 8
5 + 3 = 8
6 + 2 = 8
7 + 1 = 8
8 + 0 = 8

Family of (9)

0 +9 = 9
1+ 8 = 9
2+ 7 = 9
3+ 6 = 9
4+ 5 = 9
5 + 4 = 9
6 + 3 = 9
7 + 2 = 9
8 + 1= 9
9 + 0 = 9

Join each of the two numbers 5 and 4 by its family:

	3+2	0+4	5+3
3+4			
2+3	**5**	**4**	2+2
2+2	1+4	5+0	3+1

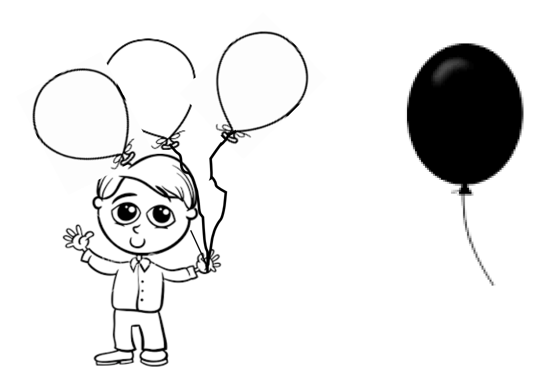
Join each of the two numbers 6 and 8 by its family:

	6+0	4+4	2+3
2+4			
3+3	**6**	**8**	2+6
7+2	1+7	5+1	3+5

Join each of the two numbers 7 and 9 by its family:

	4+3	4+5	6+3
5+2			
3+5	**7**	**9**	2+7
7+0	1+6	5+1	4+5

Using the Subtraction Operation Symbol (-)

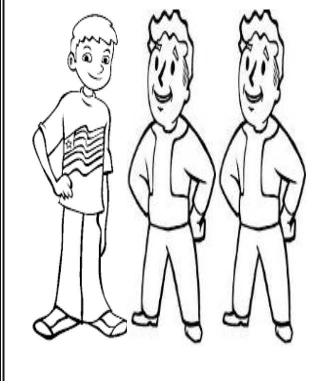


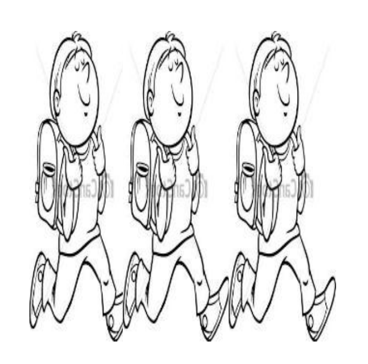
Four balloons one of them flow away

………..-……….

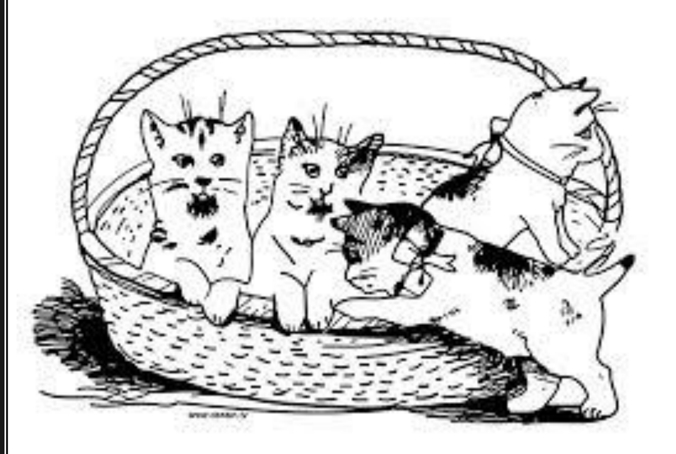


………… - …………..





………. -……….



………. - ……….

Subtraction Operation

Subtract each of the folowing

8	9	8	9	8	6	2	9	6	4
- 7	- 5	- 6	- 8	- 4	- 1	- 1	- 3	- 4	- 2
8	9	9	4	7	4	9	4	9	8
- 3	- 6	- 1	- 2	- 6	- 3	- 5	- 1	- 7	- 7
5	3	7	7	6	5	8	9	6	8
- 1	- 2	- 2	- 4	- 2	- 4	- 7	- 2	- 1	- 1
7	8	8	9	7	9	5	6	4	9
- 3	- 3	- 2	- 6	- 4	- 7	- 4	- 1	- 3	- 8
7	8	3	6	3	9	9	7	4	5
- 2	- 4	- 2	- 1	- 1	- 8	- 5	- 4	- 2	- 1
7	9	8	8	4	7	5	9	7	9
- 1	- 3	- 4	- 5	- 2	- 3	- 1	- 5	- 6	- 7
4	5	3	9	8	4	8	7	9	6
- 1	- 1	- 1	- 6	- 3	- 3	- 1	- 4	- 5	- 2
3	9	8	7	7	6	9	8	9	8
- 1	- 8	- 7	- 1	- 4	- 5	- 3	- 4	- 5	- 1
9	6	8	7	7	9	3	5	6	6
- 1	- 1	- 4	- 5	- 4	- 2	- 2	- 3	- 5	- 4
8	7	2	3	6	9	4	9	8	8
- 7	- 4	- 1	- 2	- 2	- 6	- 2	- 4	- 1	- 6

Subtract each of the folowing

$8-3=$	$5-3=$	$6-4=$	$5-2=$
$9-4=$	$2-1=$	$6-5=$	$4-3=$
$9-5=$	$6-1=$	$7-5=$	$3-1=$
$6-2=$	$10-5=$	$7-2=$	$4-2=$
$8-5=$	$7-3=$	$5-4=$	$5-1=$
$3-2=$	$6-3=$	$8-4=$	$7-4=$
$4-1=$	$9-5=$	$7-3=$	$10-5=$
$7-5=$	$7-4=$	$6-5=$	$5-2=$
$8-5=$	$6-4=$	$5-1=$	$6-1=$
$4-1=$	$6-2=$	$6-3=$	$4-3=$
$5-4=$	$8-4=$	$9-4=$	$5-3=$
$3-1=$	$2-1=$	$7-2=$	$3-2=$
$4-2=$	$8-3=$	$5-3=$	$5-1=$
$7-4=$	$6-2=$	$4-3=$	$3-1=$
$3-2=$	$2-1=$	$4-2=$	$10-5=$
$7-3=$	$5-2=$	$7-5=$	$8-3=$
$5-4=$	$6-1=$	$8-4=$	$9-5=$
$4-1=$	$6-3=$	$6-4=$	$6-5=$
$9-4=$	$8-5=$	$7-2=$	$6-3=$
$7-5=$	$9-5=$	$6-4=$	$10-5=$
$9-4=$	$4-3=$	$8-4=$	$8-5=$
$7-4=$	$6-5=$	$5-4=$	$3-1=$
$5-2=$	$3-2=$	$8-3=$	$4-2=$
$7-3=$	$5-3=$	$5-1=$	$2-1=$
$7-2=$	$6-2=$	$6-1=$	$4-1=$

What is the amount you will pay?

5 L.E	1 L.E	.........-.........=......L.E
9 L.E	4 L.E	.........-.........=......L.E
7L.E	3 L.E	.........-.........=......L.E
8 L.E	3L.E	.........-.........=......L.E

<u>Choose the suitable symbol (+) or (–) for the arithmetic operation to be correct</u>

a) 5 ☐ 2 = 7
b) 9 ☐ 5 = 4
c) 3 ☐ 1 = 2
d) 1 ☐ 1 = 0
e) 8 ☐ 3 = 5
f) 4 ☐ 5 = 9
g) 4 ☐ 2 = 6
h) 3 ☐ 3 = 6

<u>Choose the suitable symbol (+) , (–) or (=) for the arithmetic operation to be correct</u>

a) 8 ☐ 1 ☐ 7
b) 6 ☐ 5 ☐ 1
c) 5 ☐ 2 ☐ 3
d) 7 ☐ 5 ☐ 2
e) 8 ☐ 4 ☐ 4
f) 3 ☐ 3 ☐ 6
g) 4 ☐ 5 ☐ 9
h) 3 ☐ 3 ☐ 0

A group of friends consists of 5 children, two of them leave. How many children does remain?

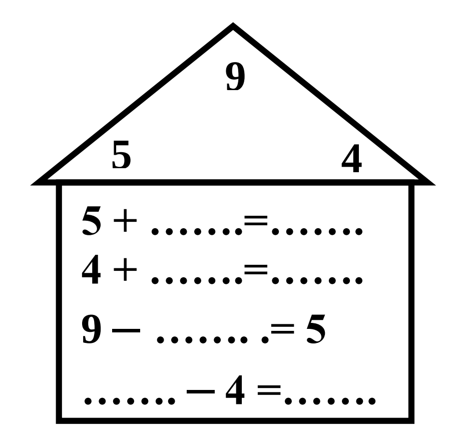
The number of the remaining children = ... _ ...... = ... children

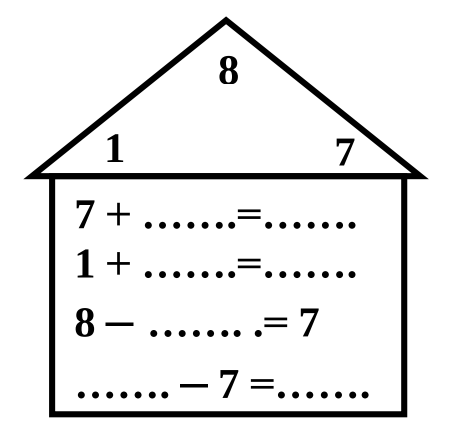
Khaled has 9 balloons. Four of them flew away. How many balloons does Khaled have now?

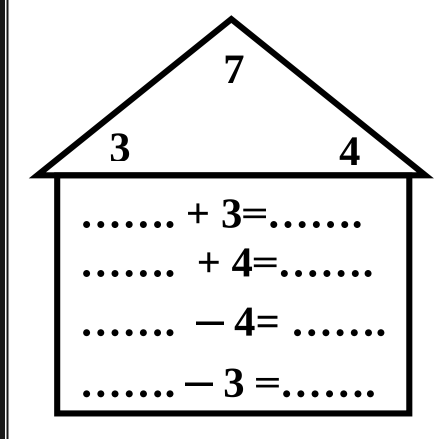
The number of balloons Khaled has now = ... _ ...... = ... balloons

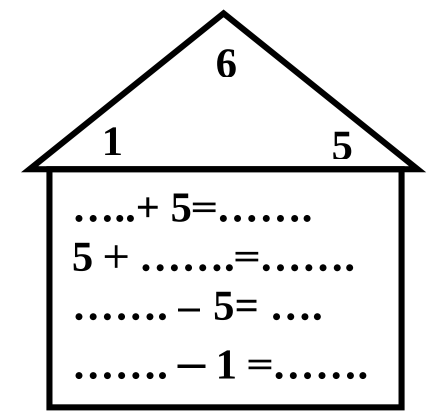
The Relation Between (Addition and Subtraction)

Use the upper numbers to complete each :









Complete each of the following

